DEFENSE LOGISTICS INFORMATION SERVICE

DLIS and the NATO Codification System: Providing Logistics Information for the World

OVERVIEW

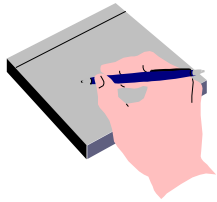
- An overview of the NATO Codification System (NCS)
- DLIS's role as the U.S. National Codification Bureau
- DLIS/NATO international expansion
- DLIS's Foreign Military Sales program
- DLIS training programs for international students

CODIFICATION - A CHRONOLOGY

1914

1929

1945



1949 PL152: SUPPLY CLASSIFICATION

US/UK/CA CLASSIFICATION

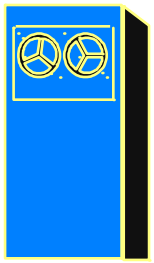
1952 PL436: CODIFICATION SYSTEM

1954 STANAG 3150

1956 STANAG 3151

1966 DLSC

1974 NCB CODE



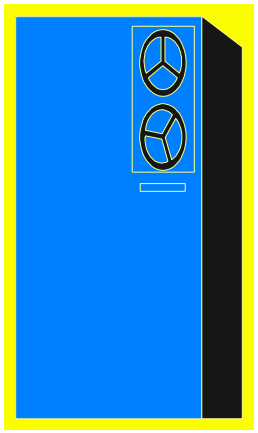
1978

1991 PFP

1994 PASOLS

NATO/U.S. CODIFICATION SYSTEMS

NATO Codification System (NCS)



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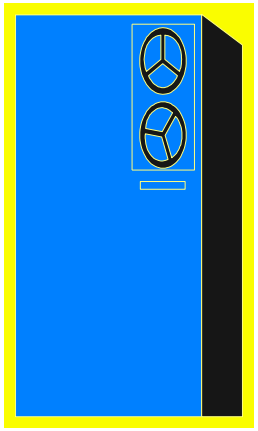
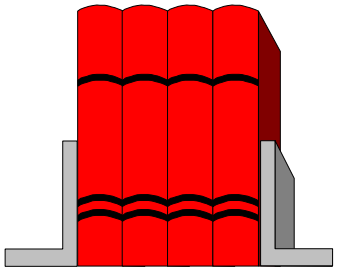


Federal Catalog System (FCS)

NATO Manual (ACodP-1)



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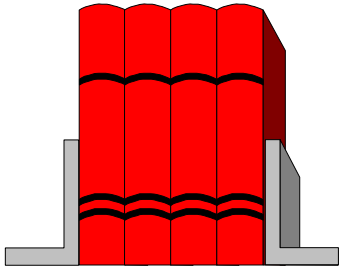


FLIS Procedures Manual

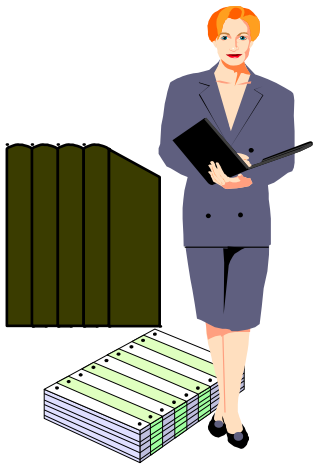
DEVELOPMENT OF NATO CODIFICATION SYSTEM

BEFORE

More Inventory + Multiple Procurements + No Visibility of Assets Across Services = Wasted Resources

- **Std Data Elements**
- **Item of Supply Concept**
- **Single Manager**

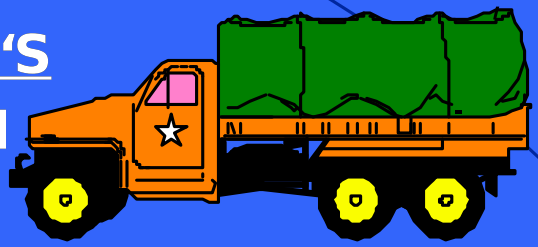
AFTER



Less Inventory + Consolidated Buys + Sharing Of Assets = More Effective Force

WHAT IS A NATO STOCK NUMBER?

The NATO Stock Number (NSN)



MANUFACTURER'S IDENTIFICATION SYSTEM

DUNLOP
11-00-20SPTGM

GOODYEAR TIRE CO
11-00-20SRLE

GOODYEAR FRANCE
11-00-20UNISR

CUP SNC
1100R20GSRT4-16PR

USER'S CODIFICATION SYSTEM

NAVY
ARMY
AIR FORCE
OTHER
DEPARTMENTS

2610-14-3224604

Single Stock Number

DLIS'S INTERNATIONAL MISSION

- Serves as U.S. National Codification Bureau (NCB)
- Assigns National Stock Numbers (NSNs) for items required by NATO and other foreign governments
- Attends NATO meetings and performs liaison work related to logistics data with NATO and other foreign government customers

REASONS FOR INTERNATIONAL FOCUS

- Political and financial
- Internationalization of business
- Information technology

DLIS/NATO INTERNATIONAL PROGRAMS

- Partnership for Peace (PFP)
- Pacific Area Cataloging System (PACS)
- Linkage between the United Nations and NATO

PARTNERSHIP FOR PEACE (PFP)

- 17 member countries
  - Former Warsaw Pact countries
  - Former Soviet republics
  - Neutral European countries

GOALS OF PFP PROGRAM

- Linkage with NATO Codification System (NCS)
- Training and expertise for PFP countries
- Interoperability in multi-national peacekeeping operations

PFP INITIATIVES

- Workshop: Hamburg, Germany - Summer 1995
- NATO sponsorship
- Bilateral exchanges between NATO and PFP countries
- Inclusion of PfP countries in NATO Allied Committee 135 meetings

BENEFITS OF PFP AND NATO PARTNERSHIP

- Bosnia and Kosovo peacekeeping
- Cost savings
- Trust between countries

PACIFIC AREA CATALOGING SYSTEM

- Includes approximately 20 countries along Pacific Rim
  - U.S. and Canada from eastern Pacific
  - Countries like Thailand, Singapore, and Australia along western Pacific

PACS HISTORY

- Proposed by NATO at the Pacific Area Senior Officer Logistics Symposium (PASOLS) in 1994 in Kuala Lumpur, Malaysia
- Meetings of PACS Working Group held in Seoul, Korea, Singapore, and Melbourne, Australia
- PACS Working Group changed to permanent “PACS Forum” in 1997

GOALS OF PACS

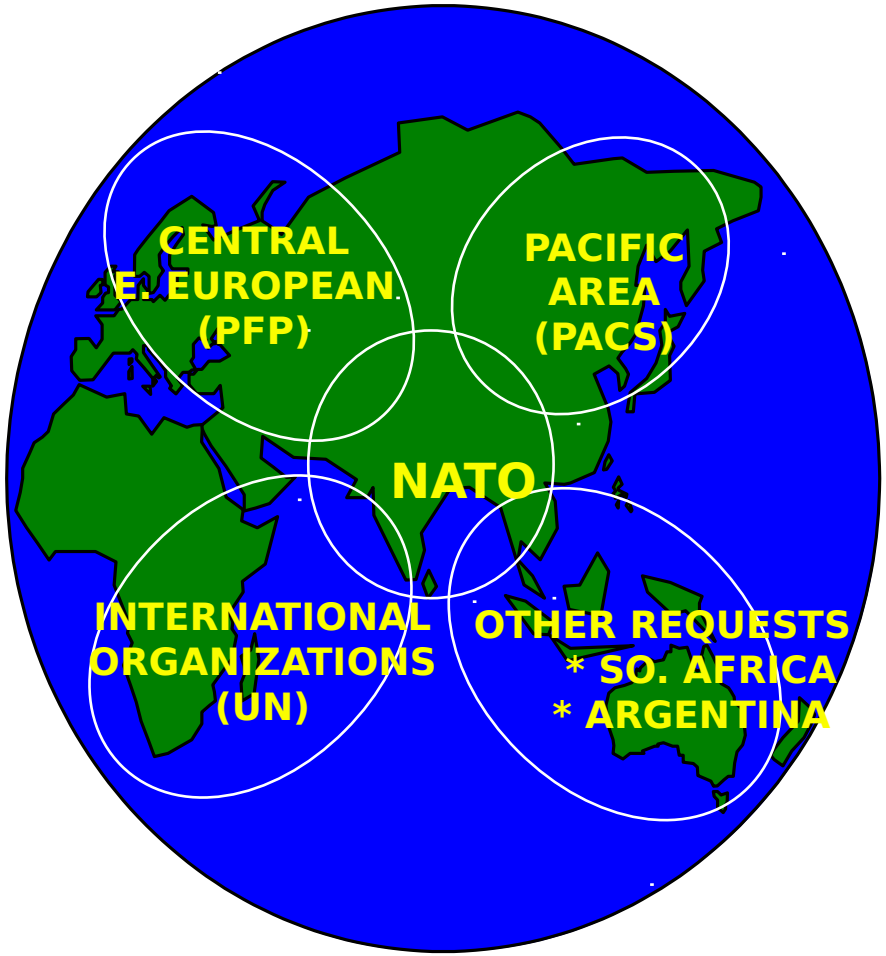
- Adoption of the NATO Codification System & NATO sponsorship
- Support from nations with fully developed systems
- Interoperability in peacekeeping operations

COOPERATION WITH UNITED NATIONS

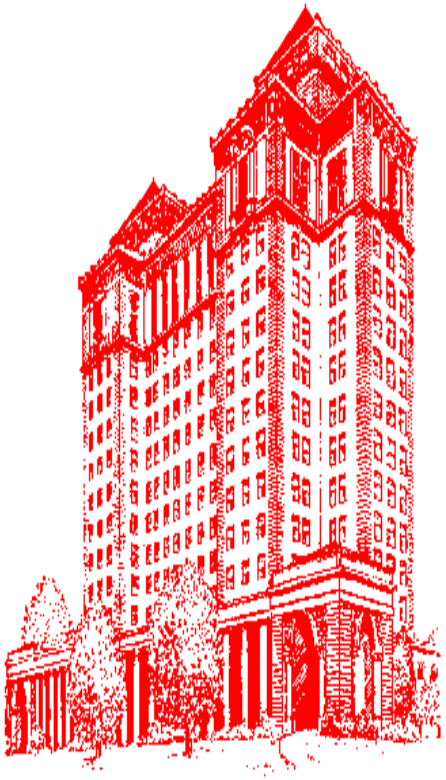
- Cross reference data base linking UN Common Coding System (UNCCS) and NATO NSNs
- Possible future UN adoption of NATO Codification System

NCS - WORLDWIDE

22 countries from all over the world are now NATO "sponsored"



FOREIGN MILITARY SALES SUPPORT



Cataloging Publications, Services, Training

77 Active Cases

$1.7 Million Case Value

POINT OF CONTACT

- **DLIS's FMS case manager:**
  - **Defense Logistics Information Service**
  - **DLIS-KI (Mary Lloyd)**
  - **74 North Washington Avenue**
  - **Battle Creek, MI 49017-3084**
  - **Phone: (616)961-4310**
  - **FAX: (616)961-4760**
  - **E-Mail: mlloyd@dlis.dla.mil**

INTERNATIONAL TRAINING COURSE

- New at DLIS is the "Logistics Information Management Course for International Logisticians"
- Includes codification and related topics and is scheduled for August 5 - October 5 in 2000

INTERNATIONAL TRAINING COURSE

- Course sessions include the following:
  - Systems Acquisition & Logistics
  - Site visit to Defense Supply Center in Columbus, Ohio
  - Codification Fundamentals Course
  - Logistics Information Users Workshop
  - Principals of the NATO Codification System
  - Orientation in DLIS Operations

TRAINING INFORMATION ON INTERNET

- Comprehensive information about DLIS's training programs is available on the Web:
  - http://www.dlis.dla.mil/training.htm
- This site includes Computer Based Training (CBT) modules that can be downloaded free

SUMMARY

- U.S and NATO codification promotes efficiency and readiness
- DLIS serves as the National Codification Bureau of the USA
- Use of the NATO Codification System is expanding around the world
- DLIS's FMS and training functions support its international mission